

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.agr.state.il.us/agstats.htm>

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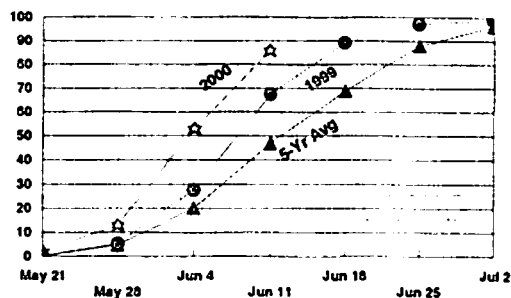
Warm weather last week helped development of both the corn and soybean crops, but continued dry soils were a concern before the rain this past weekend. Topsoil moisture was rated five percent very short, 23 percent short, 67 percent adequate and five percent surplus. At an average height of 19 inches, corn is well ahead of the average of 15 inches last year and the five-year average of nine inches. As of June 9, the condition was rated one percent very poor, three percent poor, 17 percent fair, 54 percent good and 25 percent excellent. Ninety-three percent of the soybean crop has emerged, compared to 83 percent at this time last year. The crop was rated one percent very poor, four percent poor, 21 percent fair, 55 percent good and 19 percent excellent. Previous flooding and insect damage have caused some replanting of soybeans across the state. The wheat crop continues well ahead of normal with 28 percent ripe, compared to nine percent last year and a five-year average of six percent. Farmers have begun to harvest the crop with one percent complete as of June 11. With 5.7 days suitable for fieldwork, farmers spent most of their time nearing completion on the first hay cutting. Ninety percent of the acres have been cut compared to 83 percent last year and a five-year average of 60 percent. Progress on the second cutting is under way with eight percent complete. Other activities for last week included applying herbicides, cultivating and mowing waterways and ditches.

Crop Progress

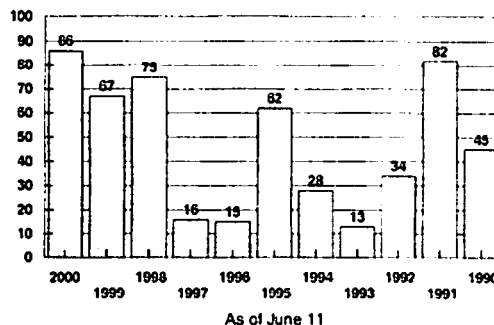
Crop Stage	2000	1999	5-Year Average
June 11			
CORN:			
Height	19	15	9
SOYBEANS:			
Emerged	93	83	N/A
SORGHUM:			
Planted	88	90	53
WHEAT:			
Filled	97	94	80
Turning yellow	86	67	47
Ripe	28	9	6
Harvested	1	0	0
OATS:			
Headed	67	60	31
Filled	31	20	9
Turning yellow	9	4	1
ALFALFA HAY:			
First cutting	90	83	60
Second cutting	8	4	1
RED CLOVER:			
Cut	76	67	47

N/A Not available.

Winter Wheat - Percent Turning Yellow
Illinois



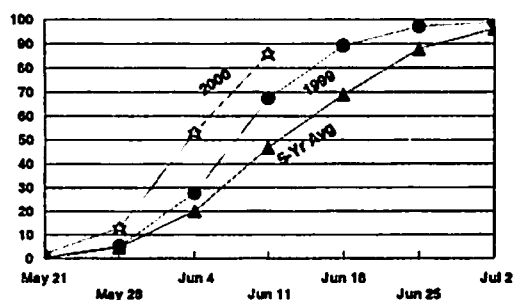
Winter Wheat - Percent Turning Yellow
Illinois



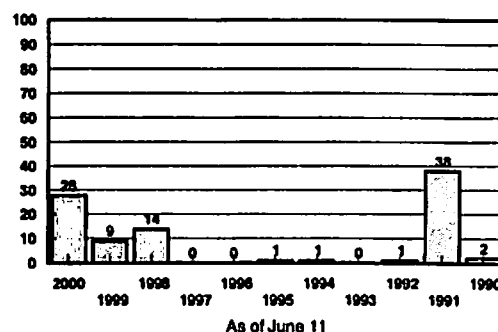
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
June 9					
Corn	1	3	17	54	25
Soybeans	1	4	21	55	19
Winter Wheat	1	7	24	54	14
Oats	0	3	13	66	18
Alfalfa	0	2	19	59	20
Red Clover	0	5	26	53	16
Pasture	1	5	22	59	13

Winter Wheat - Percent Turning Yellow
Illinois



Winter Wheat - Percent Ripe
Illinois



Days Suitable for Fieldwork and Topsoil Moisture

District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
	June 3 - June 9		June 9 -		
Northwest	4.9	0	4	77	19
Northeast	4.3	0	0	98	2
West	6.2	19	32	48	1
Central	6.3	8	44	47	1
East	5.2	1	9	81	9
W Southwest	5.9	5	35	60	0
E Southeast	6.3	2	27	68	3
Southwest	6.1	0	33	61	6
Southeast	6.3	6	25	65	4
State	5.7	5	23	67	5

Weather Summary

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Depar-	Current:	Since	Depar-	Current:	Since	Depar-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
June 5 - 11									
Northwest:									
Freeport	90	46	0	0.85	8.48	3.37	124	531	37
Kewanee	88	43	-2	0.45	3.96	-1.12	122	589	33
Moline	90	45	-1	0.92	5.75	-0.10	138	689	104
Mount Carroll	89	44	2	0.46	6.93	0.99	121	563	84
Paw Paw	87	43	-3	0.51	6.55	1.05	104	484	6
Rochelle	90	44	-2	1.44	6.47	0.80	118	546	9
Rockford	89	42	2	0.96	8.42	3.13	128	588	88
Northeast:									
Aurora	89	43	0	0.97	4.07	-1.23	125	606	95
Chicago	89	45	2	0.58	4.59	-0.09	132	592	100
De Kalb	91	47	-1	1.18	6.50	1.29	123	552	52
Lake Villa	89	43	3	0.83	8.96	4.32	126	511	85
McHenry	89	41	1	1.36	9.69	4.59	125	525	55
Morris	90	45	-1	0.45	6.94	1.74	131	624	73
Ottawa	97	44	-2	1.23	6.62	1.34	139	675	68
Park Forest	90	43	1	0.41	5.85	0.50	132	602	90
West:									
Bentley	87	47	-2	0.79	4.60	-0.81	128	666	68
Galesburg	87	43	-2	0.65	2.95	-2.01	132	665	66
Quincy	86	48	-3	0.64	2.84	-3.20	133	733	90
Central:									
Bloomington	91	45	-4	0.00	4.35	-1.22	128	647	-15
Decatur	88	46	-4	0.50	3.78	-1.96	129	676	2
Lincoln	89	47	-3	0.56	3.52	-2.17	129	673	31
Peoria	87	45	-2	0.34	4.41	-0.70	130	691	83
East:									
Champaign	91	44	-2	1.16	4.95	-0.45	137	697	58
Pontiac	89	45	-3	0.49	3.91	-1.37	128	629	25
West Southwest:									
Carlinville	87	47	-4	0.38	5.11	-0.61	131	726	21
Morrisonville	86	44	-5	0.12	3.92	-1.56	121	706	37
Springfield	87	42	-4	0.46	1.82	-3.00	132	743	74
East Southeast:									
Brownstown	91	45	-2	0.08	4.94	-0.70	142	791	135
Flora	90	45	-2	0.82	5.04	-0.97	148	799	92
Hutsonville	91	44	-4	0.19	4.19	-1.65	135	705	2
Iuka	90	45	-5	0.19	4.05	-1.67	131	728	1
Lawrenceville	93	46	-4	0.67	5.08	-1.05	134	738	30
Newton	87	46	-5	0.20	4.81	-0.62	121	618	-40
Paris	90	48	-3	0.42	2.87	-2.74	134	685	5
Windsor	90	47	-2	0.65	4.01	-1.32	142	754	73
Southwest:									
Carbondale	92	46	-3	0.40	5.22	-0.94	142	827	106
Lebanon	89	48	-5	0.19	5.12	-0.36	130	743	25
Olive Branch	91	48	-4	0.11	5.93	-0.80	144	834	73
Southeast:									
Mt Vernon	89	45	-4	0.32	4.51	-1.16	132	711	31

Data is for the weekly period that ends on Sunday at 8:00 a.m.
Departure is from the overall average for the week during the 1961-90 period.
Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

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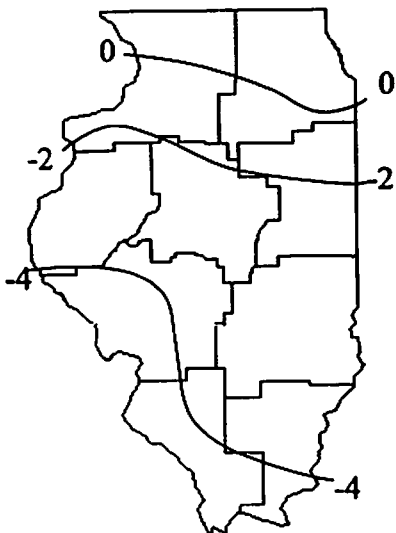
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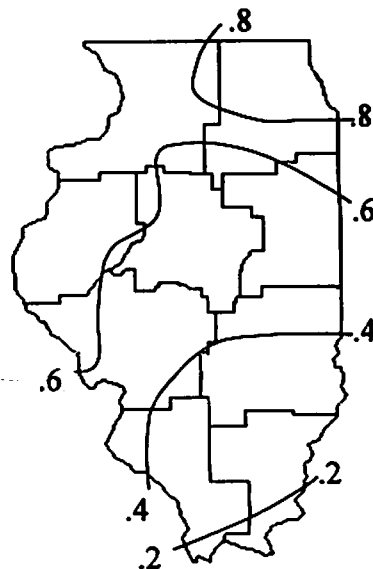
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Temperature (°F) Departure
June 5 - 11



Precipitation (in.) Total
June 5 - 11

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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